UNITED STATES DEPARTMENT OF AGRICULTURE AGRICULTURAL RESEARCH SERVICE ANIMAL SCIENCE RESEARCH DIVISION BELTSVILLE, MARYLAND 20705

December 31, 1970

Dr. Joshua Lederberg Department of Genetics Stanford University Palo Alto, California 94304

Dear Dr. Lederberg:

I have just read with much interest your article "Genetic Engineering and the Amelioration of Genetic Defect," appearing in the December 15 issue of BioScience. If reprints of the article are available, I would appreciate receiving one.

I am enclosing a reprint entitled "Potential Uses of Parthenogenetic Development in Turkeys." I trust that this reprint will prove of interest. Undesirable genetic traits are eliminated rapidly and effectively in turkeys reproduced through diploid parthenogenesis.

Sincerely,

Marlow W. Olsen

Physiology Investigations Poultry Research Branch

Jarlow W Down

Enclosure

DEC 1 2 1971

Dear Dr. Olsen-- Thank you for your reprint; and I am happy to reciprocate. I have, of course, been following your work for many years, and am pleased to have up-to-date news of it.

I do not know whether you will already have seen some of the other comments on parthenogenesis, as enclosed.

Sincerely